



# Missouri Crop Progress and Condition

Released November 1, 2021

There were 2.2 days suitable for fieldwork for the week ending October 31, 2021. Temperatures last week averaged 50.9 degrees statewide, 2.7 degrees below normal. Precipitation averaged 2.11 inches, 1.28 inches above normal. Topsoil moisture supply was rated 6 percent short, 80 percent adequate, and 14 percent surplus. Subsoil moisture supply was rated 1 percent very short, 11 percent short, 83 percent adequate, and 5 percent surplus. Corn harvested for grain was 86 percent complete, compared to the 5-year average of 82 percent. Soybeans dropping leaves was 96 percent, compared to the 5-year average of 98 percent. Soybeans harvested was 59 percent complete, compared to the 5-year average of 61 percent. Cotton harvested was 59 percent complete, compared to the 5-year average of 69 percent. Rice harvested was 90 percent complete, compared to the 5-year average of 95 percent. Winter wheat planted was 63 percent, compared to the 5-year average of 57 percent. Winter wheat emerged was 45 percent, compared to the 5-year average of 37 percent. Winter wheat condition was rated 3 percent poor, 35 percent fair, 57 percent good, and 5 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 31, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	2.2	-	6	80	14	1	11	83	5

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2016-2020 Average
	October 31, 2021	October 24, 2021	October 31, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	86	81	79	82
Soybeans dropping leaves .....	96	93	99	98
Soybeans harvested .....	59	49	59	61
Cotton harvested .....	59	53	32	69
Rice harvested .....	90	85	90	95
Winter wheat planted .....	63	54	58	57
Winter wheat emerged .....	45	30	40	37

## Winter Wheat Condition – Missouri

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 31, 2021 .....	-	3	35	57	5
October 24, 2021 .....	-	3	35	57	5
October 31, 2020 .....	1	9	44	41	5

- Represents zero.

## Pasture Condition – Missouri

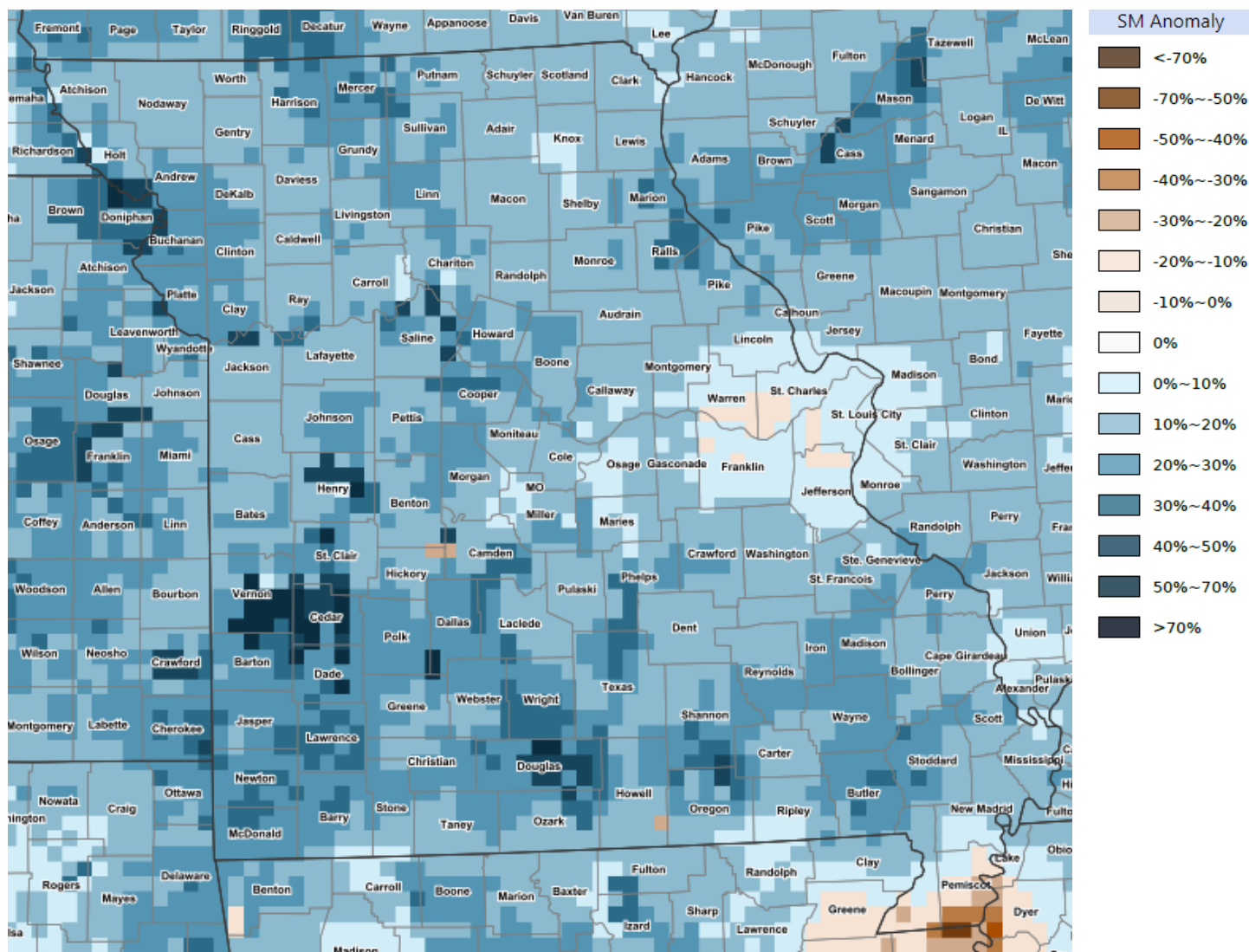
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
October 31, 2021 .....	1	10	42	45	2
October 24, 2021 .....	1	10	41	46	2

**Supply of Hay and Other Roughages and Stock Water Supply: October 31, 2021**

State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri .....	1	8	87	4	-	7	92	1

- Represents zero.

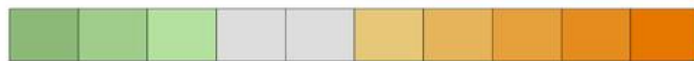
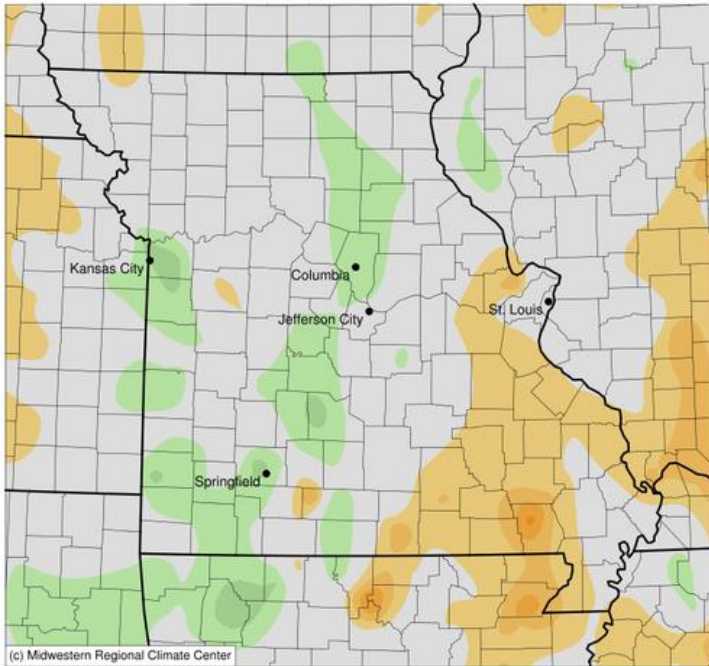
## Soil Moisture Deviation from Historical Average – October 28



<https://cloud.csiss.gmu.edu/Crop-CASMA/>  
(historical average includes 2015-2020)

## Average Temperature (°F): Departure from 1991-2020 Normals

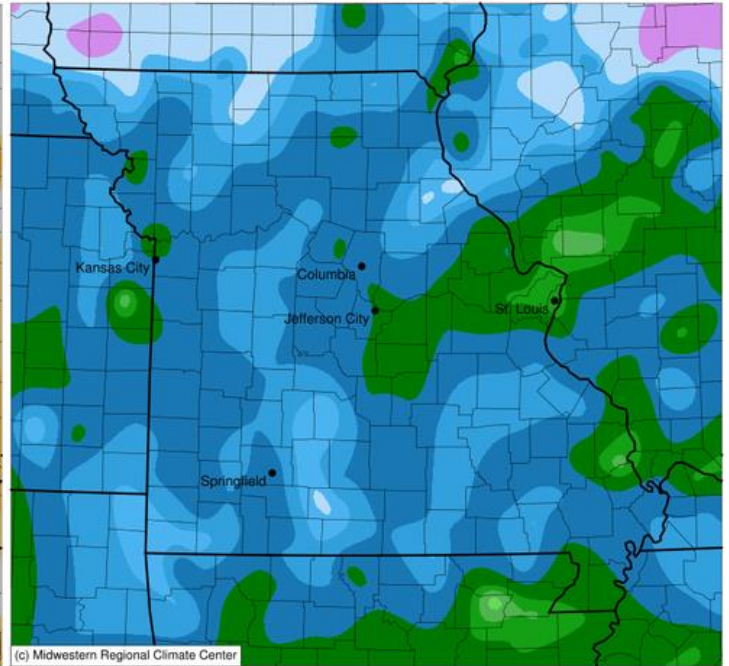
October 25, 2021 to October 31, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 11/1/2021 10:04:14 AM CDT

## Accumulated Precipitation (in)

October 25, 2021 to October 31, 2021



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 11/1/2021 10:05:33 AM CDT

generated: Nov 1, 2021 11:15 am CDT  
Source: AgEBB - University of Missouri

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- For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: [nassrfohlr@usda.gov](mailto:nassrfohlr@usda.gov).